# IAP15 Rec'd PCT/PTO 04 JAN 2006

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Unknown

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

SHIONO, et al.

Examiner:

Unknown

Serial No.:

Unknown

Group Art Unit:

Unknown

Filed:

Herewith

Docket:

10873.1778USWO

Title:

OPTICAL INFORMATION REPRODUCTION DEVICE

#### **CERTIFICATE UNDER 37 CFR 1.10**

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By:

Name: Abbie Larkin

## **INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))**

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. At least some of the references were recently cited in an International Search Report mailed February 1, 2005. A copy is enclosed.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. §1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each foreign document or other information listed on the enclosed Form 1449 is provided. As this application was filed after June 30, 2003, copies of the cited U.S. Patent Documents are not included.

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A concise explanation of the relevance of each non-English language document or other information is a follows (37 C.F.R. §(a)(3)):

An English abstract has been included for each of the Japanese references.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-3478.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER & P.O. Box 2902-0902 Minneapolis, MN 55402-0903 (612) 453-3800

By:

DPM/pjk

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Dated: January 4, 2005

Date Mailed: January 4, 2006

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FORM 1449\*

### INFORMATION DISCLOSURE STATEMENT

Docket Number: 10873.1778USWO Application Tumber 63274

IN AN APPLICATION
(Use several sheets if necessary)

Applicant: SHIONO, et al.

Filing Date: Herewith

Group Art Unit: Unknown 2627

		U.S. F	PATENT DOCUMEN	NTS				
EXAMINER DOCUMENT NO. INITIAL		. DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
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		FOREIG	N PATENT DOCUM	1ENTS	<u> </u>	-l		
	DOCUMENT NO	. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	
/KC/	63-306546	December, 1988	Japan			Abstract		
/KC/	5-189833	July, 1993	Japan			Abstract		
(C/	6-168451	June, 1994	Japan			Abstract		
/KC/	11-31337	February, 1999	Japan			Abstract		
/KC/	11-339305	December, 1999	Japan			Abstract		
/K0	C/2001-344800	December, 2001	Japan			Abstract		
/KC/	2003-99975	April, 2003	Japan			Abstract		
	ОТН	ER DOCUMENTS (In	cluding Author, Title,	Date, Pertinent	Pages, Etc.)		<u>,                                      </u>	
/KC/	Shion Optic	Shiono, et al., "Microexplosion Recording in Spin-Coated Polymer Films Including ZnO Nanoparticles for 3D Optical Memory"International Symposium on Optical Memory 2003, ISOM2003 Secretariat						
/KC/	KAWATA, Yoshimasa, "Three-dimensional Optical Memory Using a Femtosecond Laser", Optronics, 138-142, 2001 with its partial translation						nics, pp.	

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PATENT TRADEMARK OFFICE

\_\_\_\_\_/Kim Kwok Chu/ (05/12/2008)

EXAMINER

DATE CONSIDERED

05/12/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.